

ABSTRACT OF THE DISCLOSURE

Provided are fungi and their symbiotic bacterial group suitable for decomposing/purifying organic waste and deodorizing a fetid source. The fungi and their symbiotic bacterial group are symbiotic flora which grow together in an environment where an oxygen concentration is kept essentially at 1 ppm or less, by metabolizing carbon sources utilizing inorganic salts as an electron-acceptor, and comprise, as predominant organisms, following microbes: *Mucor indicus*, *Myxococcus* sp., *Flavobacterium johnsoniae*, *Pseudomonas alcaligenes*, *Klebsiella ornitinolytica*, *Bacillus licheniformis*, *Bosea thiooxidans*, and *Methylosinus tricosporium*.